

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: James D. Ballew et al.  
Date Filed: April 15, 2004  
For: SYSTEM AND METHOD FOR TOPOLOGY-  
AWARE JOB SCHEDULING AND BACKFILLING  
IN AN HPC ENVIRONMENT

**Mail Stop Patent Application**  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INFORMATION DISCLOSURE STATEMENT**

Applicants respectfully request, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified patent application. Copies of these references are enclosed for the convenience of the Examiner. Furthermore, pursuant to 37 C.F.R. § 1.97(h), no representation is made that the references qualify as prior art or that they are material to the patentability of the present application.

Respectfully submitted,  
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Attorneys for Applicants



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Date: April 15, 2004

**CORRESPONDENCE ADDRESS:**

Customer Number: **05073**

<b>PTO-1449</b>  <b>Information Disclosure Citation in an Application</b>	Application No.	Applicant(s) <b>James D. Ballew et al.</b>	
	Docket Number <b>064747.1017</b>	Group Art Unit	Filing Date <b>April 15, 2004</b>

### U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	A						
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						

### FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	J							
	K							
	L							
	M							
	N							

### NON-PATENT DOCUMENTS

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
	O	Patent Application entitled, " <i>High Performance Computing System and Method</i> ", 47 pages specification, claims and abstract, 10 pages of drawings, inventors Ballew et al, Attorney Docket No. 064747.1012	04/15/2004
	P	Patent Application entitled, " <i>System and Method for Cluster Management Based on HPC Architecture</i> ", 49 pages specification, claims and abstract, 10 pages of drawings, inventors Ballew et al, Attorney Docket No. 064747.1014	04/15/2004
	Q	Patent Application entitled, " <i>System and Method for Detecting and Managing HPC Node Failure</i> ", 49 pages specification, claims and abstract, 10 pages of drawings, inventors Ballew et al, Attorney Docket No. 064747.1015	04/15/2004
	R	Patent Application entitled, " <i>Graphical User Interface for Managing HPC Clusters</i> ", 48 pages specification, claims and abstract, 10 pages of drawings, inventors Ballew et al, Attorney Docket No. 064747.1016	04/15/2004
	S		
	T		

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.